CLAIMS

An electronic still camera capable of storing in one directory a predetermined number of image files each of which is formed from data of an image picked up by image pickup means, said electronic still camera comprising:

selection means for selecting a desired image pickup mode from among a plurality of kinds of image pickup modes; and

control means for, when the image pickup mode selected by said selection means is a predetermined image pickup mode, storing an image file in a current directory even if the number of image files stored in the current directory exceeds the predetermined number.

- 2. An electronic still camera according to claim 1, wherein the predetermined image pickup mode is a mode of picking up images which constitute a combination of serial images.
- 3. An electronic still camera according to claim 1, wherein the predetermined image pickup mode is a continuous shooting mode of continuously picking up images at a predetermined time interval.
- 4. An electronic still camera according to claim 1, wherein the predetermined image pickup mode is a panorama

joining image pickup mode.

- 5. An electronic still camera according to claim 1, wherein the predetermined number of image files is a multiple of fifty.
- 6. An electronic still camera according to claim 1, wherein said control means stores image files each having an identification number in an image pickup order appended, irrespective of the selected image pickup mode and a location of the directory in which the image files are stored.
- An electronic still camera capable of storing in one directory a predetermined number of image files each of which is formed from data of an image picked up by image pickup means, said electronic still camera comprising:

selection means for selecting a desired image pickup mode from among a plurality of kinds of image pickup modes; and

control means for, when the image pickup mode selected by said selection means is a predetermined image pickup mode, creating a new directory different from a current directory and storing an image file in the created directory.

8. An electronic still camera according to claim 7,

wherein the predetermined image pickup mode is a mode of picking up images which constitute a combination of serial images.

- 9. An electronic still camera according to claim 7, wherein the predetermined image pickup mode is a continuous shooting mode of continuously picking up images at a predetermined time interval.
- 10. An electronic still camera according to claim 7, wherein the predetermined image pickup mode is a panorama joining image pickup mode.
- 11. An electronic still camera according to claim 7, wherein the predetermined number of image files is a multiple of fifty.
- 12. An electronic still camera according to claim 7, wherein said control means stores image files each having an identification number in an image pickup order appended, irrespective of the selected image pickup mode and a location of the directory in which the image files are stored.
- A method for controlling an electronic still camera capable of storing in one directory a predetermined number of image files each of which is formed from data of an image picked up by image pickup

means, said method comprising the steps of:

selecting a desired image pickup mode from among a plurality of kinds of image pickup modes; and

when the selected image pickup mode is a predetermined image pickup mode, storing an image file in a current directory even if the number of image files stored in the current directory exceeds the predetermined number.

- 14. A method according to claim 13, wherein the predetermined image pickup mode is a mode of picking up images which constitute a combination of serial images.
- 15. A method according to claim 13, wherein the predetermined image pickup mode is a continuous shooting mode of continuously picking up images at a predetermined time interval.
- 16. A method according to claim 13, wherein the predetermined image pickup mode is a panorama joining image pickup mode.
- 17. A method according to claim 13, wherein the predetermined number of image files is a multiple of fifty.
- 18. A method according to claim 13, further comprising a step of storing image files each having an

identification number in an image pickup order appended, irrespective of the selected image pickup mode and a location of the directory in which the image files are stored.

A method for controlling an electronic still camera capable of storing in one directory a predetermined number of image files each of which is formed from data of an image picked up by image pickup means, said method comprising the steps of:

selecting a desired image pickup mode from among a plurality of kinds of image pickup modes; and

when the selected image pickup mode is a predetermined image pickup mode, creating a new directory different from a current directory and storing an image file in the created directory.

- 20. A method according to claim 19, wherein the predetermined image pickup mode is a mode of picking up images which constitute a combination of serial images.
- 21. A method according to claim 19, wherein the predetermined image pickup mode is a continuous shooting mode of continuously picking up images at a predetermined time interval.
- 22. A method according to claim 19, wherein the predetermined image pickup mode is a panorama joining

image pickup mode

- 23. A method according to claim 19, wherein the predetermined number of image files is a multiple of fifty.
- 24. A method according to claim 19, further comprising a step of storing image files each having an identification number in an image pickup order appended, irrespective of the selected image pickup mode and a location of the directory in which the image files are stored.
- 28. A storage medium which stores therein a program for executing a process for controlling an electronic still camera capable of storing in one directory a predetermined number of image files each of which is formed from data of an image picked up by image pickup means, said process comprising:

selecting a desired image pickup mode from among a plurality of kinds of image pickup modes; and

when the selected image pickup mode is a predetermined image pickup mode, storing an image file in a current directory even if the number of image files stored in the current directory exceeds the predetermined number.

26. A storage medium according to claim 25, wherein

the predetermined image pickup mode is a mode of picking up images which constitute a combination of serial images.

- 27. A storage medium according to claim 25, wherein the predetermined image pickup mode is a continuous shooting mode of continuously picking up images at a predetermined time interval.
- 28. A storage medium according to claim 25, wherein the predetermined image pickup mode is a panorama joining image pickup mode.
- 29. A storage medium according to claim 25, wherein the predetermined number of image files is a multiple of fifty.
- 30. A storage medium according to claim 25, wherein said process further comprises storing image files each having an identification number in an image pickup order appended, irrespective of the selected image pickup mode and a location of the directory in which the image files are stored.
- 31. A storage medium which stores therein a program for executing a process for controlling an electronic still camera capable of storing in one directory a predetermined number of image files each of which is

formed from data of an image picked up by image pickup means, said process comprising:

selecting a desired image pickup mode from among a plurality of kinds of image pickup modes; and

when the selected image pickup mode is a predetermined image pickup mode, creating a new directory different from a current directory and storing an image file in the created directory.

- 32. A storage medium according to claim 31, wherein the predetermined image pickup mode is a mode of picking up images which constitute a combination of serial images.
- 33. A storage medium according to claim 31, wherein the predetermined image pickup mode is a continuous shooting mode of continuously picking up images at a predetermined time interval.
- 34. A storage medium according to claim 31, wherein the predetermined image pickup mode is a panorama joining image pickup mode.
- 35. A storage medium according to claim 31, wherein the predetermined number of image files is a multiple of fifty.
 - 36. A storage medium according to claim 31, wherein

said process further comprises storing image files each having an identification number in an image pickup order appended, irrespective of the selected image pickup mode and a location of the directory in which the image files are stored.